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Subject: Re: [RFC][PATCH 1/2] Virtualization of UTS  
Posted by [ebiederm](#) on Mon, 27 Mar 2006 19:40:50 GMT  
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Kirill Korotaev <dev@sw.ru> writes:

>>> This patch introduces utsname namespace in system, which allows to have  
>>> different utsnames on the host.  
>>> Introduces config option CONFIG\_UTS\_NS and uts\_namespace structure for this.  
>> Ok. It looks like we need to resolve the sysctl issues before we merge  
>> either patch, into the stable kernel.  
> I disagree with you. Right now we can have sysctl and proc for init namespaces  
> only.  
> And when sysctl and proc are virtualized somehow, we can fix all these.  
> I simply don't expect /proc and sysctl to be done quickly. As we have very  
> different approaches. And there is no any consensus. Why not to commit  
> working/agreed parts then?

So for planning purposes. I don't think we can even if we ignore sysctl  
and proc have an implementation that we all agree is stable and safe  
before 2.6.17 merge window closes. I do think if we get our act  
together something that works and is tested when the 2.6.18 window  
opens is very reasonable. (Limited to UTS and sysvipc with other work  
waiting until later).

Does that sound like a reasonable and achievable goal?

Eric

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